

JOINT PHOTOGRAPHIC INTELLIGENCE BRIEF  
ARMY-NAVY-CIA

(Published and Disseminated by CIA/PIC)

SUBJECT : Surface-to-Air Missile  
Support Facility  
LOCATION : 5 nm NE of Zhigulevsk Dam,  
Volga River, USSR

NO : PIC/IB-32/60  
DATE : 23 March 1960  
COORD: 53°31'N 49°33'E

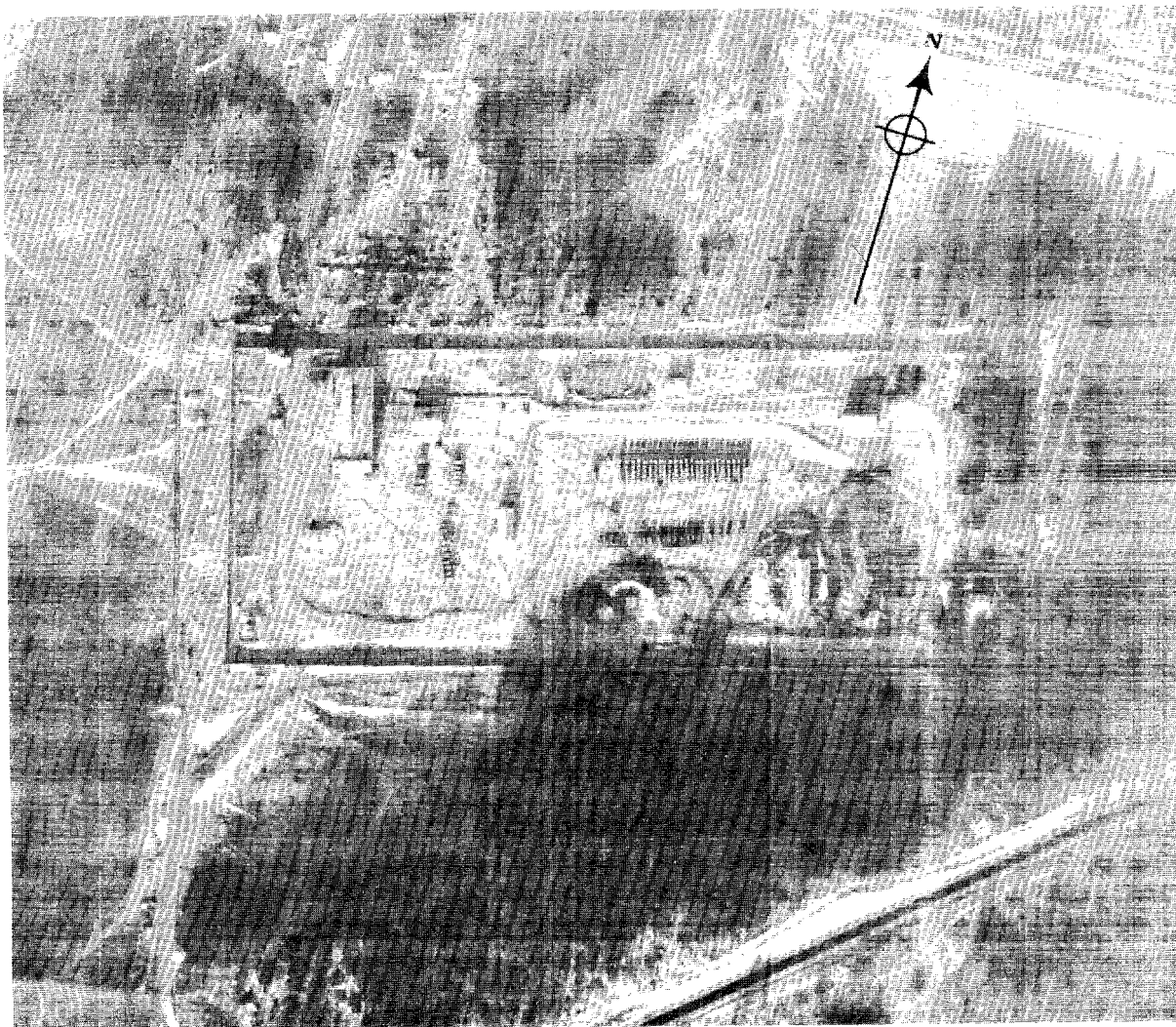


Figure 1. SAM SUPPORT FACILITY 5 NM NE OF ZHIGULEVSK DAM,  
VOLGA RIVER

Declass Review by NSA / DoD

**VITAL RECORDS COPY**

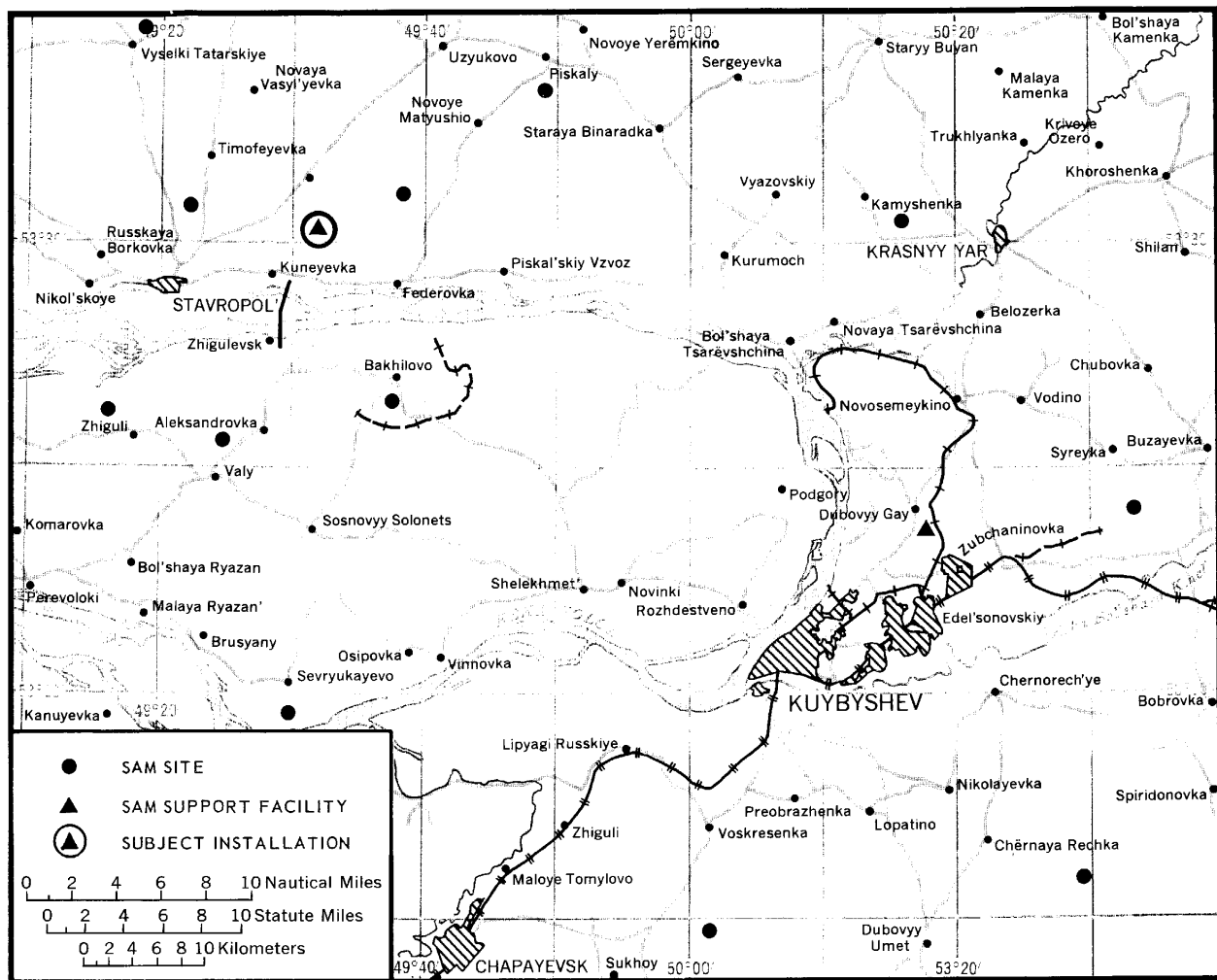


FIGURE 2. SAM SITES AND SUPPORT FACILITIES IN THE KUYBYSHEV AREA. Date of information

TOP SECRET

TOP SECRET

PIC/JB-32/60

25X1D

TOP SECRET

25X1

PIC/JB-32/60

REFERENCE POINT:

ZHIGULEVSK DAM, VOLGA RIVER, BE No [ ] 53°27'00"N - 25X1A  
49°29'00"E.

LOCATION:

5 nm northeast of reference point.

FUNCTION

This support facility serves SAM sites deployed for the defense of  
Zhigulevsk Dam.

FACILITY STATUS:

Complete and operational.

MISSILES:

24 probable GUIDELINE type missiles, canvas covered.

VEHICLES AND EQUIPMENT:

18 Tractors and 24 missile trailers.  
6 Mobile missile launchers, canvas covered.  
3 Prime movers.  
9 Van-type trailers.  
4 YAZ-210 trucks with large cargo trailers.  
2 Probable K-104 heavy cranes.  
15 Miscellaneous trucks.  
4 Packing crates [ ]  
4 Packing crates [ ]

COMMUNICATIONS:

None visible.

OVERHEAD POWER and/or COMMUNICATION LINE:

Overhead wire line leads to facility.

STRUCTURES:

<u>Description</u>	<u>Roof Type</u>	<u>No Stories</u>	<u>Dimensions (feet)</u>
Drive-through checkout/ maintenance bldg.			
Base	Gable	2	180 x 80

TOP SECRET

25X1

PIC/JB-32/60

Wing	Shed	2	80 x 30
Drive-through checkout bldg.	Gable	1	70 x 35
Drive-through checkout bldg.	Gable	1	70 x 30
Drive-through checkout bldg.	Gable	1	55 x 30
Revetted storage bldg.	Gable	1	100 x 30
Revetted storage bldg.	Gable	1	40 x 35
Revetted storage bldg.	Gable	1	25 x 25
Possible barracks	Gable	1	55 x 35
Shed	Shed	1	45 x 40
Guardhouse	Complex	1	40 x 35
Support bldg.	Gable	1	25 x 20

Other features include:

2 Horizontal tanks, revetted, each [REDACTED] in diameter.

25X1D

1 Earthen bunker, [REDACTED] feet.

1 Earthen bunker, [REDACTED] feet.

25X1D

SECURITY:

Board fence 1600 x 650 feet encloses facility.

Six guard towers.

Possible peripheral light poles.

REMARKS:

This facility is situated on gently rolling terrain near the edge of a forested area.

MAP REFERENCES:

WAC 165; AMS-Series N 501, Sheet NN 39-7.

25X1D

PHOTO DATA:

